

Title (en)

50-ohmic coaxial connector for radio frequencies

Title (de)

Koaxialer 50-ohmischer Verbinder für Funkfrequenzen

Title (fr)

Connecteur coaxial à 50 ohms pour des fréquences radio

Publication

EP 1054473 A2 20001122 (EN)

Application

EP 00302059 A 20000314

Priority

- EP 00302059 A 20000314
- EP 99460037 A 19990519

Abstract (en)

The connector according to the invention comprises a female part (1) designed to be installed at the output from equipment at the end of a cable (C1), and a male part (5) for connection to an external cable (C2). The female and male parts (1, 5) comprise metallic bodies (10, 50) that lock together by means of a nut (55) and form the connection between the peripheral conductors of cables (C1, C2), the central conductors being connected by a pin (61) and a tubular clamp (25). The end (12) of the female part (1) has an edge at the end of an external chamfer (12a), which is applied in contact with an annular surface (51) at the connection end of the male part (5). <IMAGE>

IPC 1-7

H01R 9/05; **H01R 13/622**

IPC 8 full level

H01R 9/05 (2006.01); **H01R 13/622** (2006.01); **H01R 13/641** (2006.01)

CPC (source: EP)

H01R 9/0518 (2013.01); **H01R 13/622** (2013.01); **H01R 13/641** (2013.01); **H01R 9/0521** (2013.01)

Citation (examination)

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CN113809605A; CN104716500A

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DE FI FR GB SE

DOCDB simple family (publication)

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